

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE .	, FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/001,580	11/01/2001	Yoon Kean Wong	035451-0166 (3704.Palm)	035451-0166 (3704.Palm) 2720	
26371 7	590 08/20/2003				
FOLEY & LARDNER 777 EAST WISCONSIN AVENUE SUITE 3800			EXAMINER		
			ELISCA, PIERRE E		
MILWAUKEE, WI 53202-5308			ART UNIT	PAPER NUMBER	
			3621	· · · · · · · · · · · · · · · · · · ·	
		DATE MAILED: 08/20/2003			

Please find below and/or attached an Office communication concerning this application or proceeding.

				\wedge		
	Office Action Summary	Application No. 10/001,580	Applicant(s)	Yoon Kean Wong et al.		
Office Action Summary		Examiner Pierre E. Elisca		Art Unit 3621		
	The MAILING DATE of this communication appears	on the cover sheet wi	th the corres	pondence address		
A SH THE I - Extens mailing - If the p - If NO p - Failure - Any re	for Reply ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.136 (a). In g date of this communication. period for reply specified above is less than thirty (30) days, a reply within the period for reply is specified above, the maximum statutory period will apply to reply within the set or extended period for reply will, by statute, cause the sply received by the Office later than three months after the mailing date of the patent term adjustment. See 37 CFR 1.704(b).	TO EXPIRE THREE The no event, however, may a reputhe statutory minimum of thirty and will expire SIX (6) MONTH the application to become ABAI	MONTH by be timely filed (30) days will be S from the mailin NDONED (35 U.S	H(S) FROM after SIX (6) MONTHS from the e considered timely. ng date of this communication. 6.C. § 133).		
Status 1) 🏻	Responsive to communication(s) filed on	/13/2003		•		
2a) 🗌		tion is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213. Disposition of Claims						
-			io/oro	e pending in the application.		
	4a) Of the above, claim(s)					
	Claim(s)					
6) 🛚	Claim(s) 1 LAND 5-25			is/are rejected.		
7) 🗌	Claim(s)			is/are objected to.		
8) 🗆	Claims	are subje	ct to restric	ction and/or election requirement.		
Applica	ation Papers					
9) 🗆	The specification is objected to by the Examiner.					
10)))□ The drawing(s) filed on is/are a)□ accepted or b)□ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action.						
12)	The oath or declaration is objected to by the Exam	niner.				
13)	under 35 U.S.C. §§ 119 and 120 Acknowledgement is made of a claim for foreign p \square All b) \square Some* c) \square None of:	priority under 35 U.S.	C. § 119(a)	-(d) or (f).		
	1. Certified copies of the priority documents have	vo boon received				
	2. Certified copies of the priority documents have		polication N	No.		
	Copies of the certified copies of the priority of application from the International Bure the attached detailed Office action for a list of t	documents have been eau (PCT Rule 17.2(a	received in			
14)	Acknowledgement is made of a claim for domestic	c priority under 35 U.	S.C. § 119	(e).		
a) [The translation of the foreign language provision	al application has bee	n received.			
15)	Acknowledgement is made of a claim for domestic	priority under 35 U.	S.C. §§ 120	3 and/or 121.		
Attachm		🗖 .				
	otice of References Cited (PTO-892) otice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary (
	otice of Uraftsperson's Patent Urawing Review (P10-948) formation Disclosure Statement(s) (PT0-1449) Paper No(s).	5) Notice of Informal Pa	tent Application	F10-132		

Application/Control Number: 10/001,580 Page 2

Art Unit: 3621

DETAILED ACTION

RESPONSE TO AMENDMENT

- 1. This Office action is in response to Applicant's amendment, filed on 06/13/2003.
- 2. Claims 1-2 and 5-25 are pending.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 1, 2, 5-7, 10-14, 16-25 are rejected under 35 U.S.C. 103 (a) as being unpatentable over Teicher et al. (U.S. Pat. No. 5,933,813) in view of Nel (U.S. Pat. No. 6,507,823).

As per claims 1, 6, 7, 10, 16, 17, 18, 21, 23, 24 and 25 Teicher substantially discloses a data processor system for promoting sales of products includes price storage devices for storing basic price information; criteria storage devices for storing predetermined criteria to be used in determining sales promotion prices (which is seen to read as Applicant's claimed invention wherein it is stated that a system for selling or pricing a risk-based product related to an object), the system comprising:

Application/Control Number: 10/001,580

Art Unit: 3621

a data collection system configured to collect data relating to the product, including object location (see., abstract, lines 1-10, specifically wherein it is stated that a data processor for promoting sales of products includes price storage devices for storing basic price information....., please note that the basic price information also includes the basic price of the products, Applicant should duly note that product is interpreted as an object);

a pricing system in electronic communication with the data collection system, the pricing system configured to at least one of sell and price the <u>risk-based</u> product, based on the <u>object location</u> data (see., abstract, specifically wherein it is stated that a data processor for promoting sales of products includes price storage devices for storing basic price information; criteria storage devices for storing predetermined criteria to be used in determining sales promotion prices. Applicant should duly note that the basic price information also includes sell and basic price of the products and the product location, and also col 1, lines 36-50, col 2, lines 16-34, col 3, lines 52-67, col 4, lines 1-28).

It is to be noted that Teicher fails to explicitly disclose the newly added limitation in claim 18 wherein the product is at least one of an insurance policy, an insurance premium, an insurance price, and a warranty policy. However, Nel discloses a method/system of conducting a financial transaction between a purchaser and a vendor of a product. A transaction options for placing a bet, purchasing a share, purchasing a unit trust or purchasing an insurance policy are shown in figs 14A-14h, see., abstract, col 11, lines 64-67, col 12, lines 1-4). Accordingly, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to modify the sales promotion of

Application/Control Number: 10/001,580 Page 4

Art Unit: 3621

Teicher by including the limitation detailed above as taught by Nel because such modification would

provide coverage or recompense to products for damages which have occurred to them.

As per claims 2, 12, 13, 14, 20, 22, Teicher discloses the claimed limitation, wherein the

price system is in electronic communication with the data collection system via wireless transmitter

(see., fig 8, col 6, lines 45-51).

As per claims 5, 11, 19, Teicher discloses the claimed limitation, wherein the data relating

to the product is data relating to at least one selected operational parameter, temperature, humidity,

hours of operation, and time between service (see., abstract, lines 1-4, specifically wherein it is stated

that criteria storage devices for storing predetermined criteria to be used in determining sales

promotion prices, please note that the predetermined criteria is seen to read as the operational

parameter, col 6, lines 28-44).

Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having rdinary skill in the art to which said subject matter pertains. Patentability shall not be

negatived by the manner in which the invention was made.

Application/Control Number: 10/001,580 Page 5

Art Unit: 3621

Claims 8, 9 and 15 are rejected under 35 U.S.C. 103 (a) as being unpatentable over 6.

Teicher et al. (U.S. pat. No. 5,933,813) in view of Von Kohorn (U.S. Pat. No. 5,227,874).

As per claim 8, 9 and 15, Teicher and Nel disclose the claimed limitations as stated in claim

1 above. It is noted that **Teicher** and Nel do not explicitly disclose that the product is an insurance,

a warranty, and security system. However, Von Kohorn discloses a method for the evaluation of

stimuli such as broadcast commercials intended to promote purchases by shoppers. A prize-winning

respondent can select a product from a listing and apply the value of a prize to the purchase price of

the selected product. Wherein the term product also includes insurance, warranties, and security

(see., Von Kohorn, abstract, col 47, lines 1-9, col 97, lines 64-68, col 98, lines 1-64, col 101, lines

13-19). Accordingly, it would have bee obvious to a person of ordinary skill in the art at the time the

invention was made to modify the teachings of Teicher and Nel by including the limitations detailed

above taught by Von Kohorn because it is a routine business practice to provide insurance and

warranty for a product.

REMARKS

7. In response to Applicant's arguments, Applicant argues that the prior art of record do not

teach or suggest alone or in combination: "a system for selling or pricing a product in electronic

communication with a data collection system and having a pricing system that is configured to price

a product based on the location of the product". As noted above, Teicher discloses this limitation in

the abstract, specifically wherein it is stated that a data processor system for promoting sales of

Application/Control Number: 10/001,580 Page 6

Art Unit: 3621

products includes price storage devices for storing basic price information; criteria storage devices

for storing predetermined criteria to be used in determining sales promotion prices, applicant should

duly note that the price information and the promotion prices can also provide the location of the

product, since the promoting sales are stored into the price storage devices (which is seen to read as

Applicant's claimed invention wherein it is stated that a system for selling or pricing a product.

Applicant should duly note that product is interpreted as an object, furthermore, Applicant is advised

to establish the difference between his product and his object).

b. "receiving data related to a subject that is associated with a risk protection product". However,

the Examiner respectfully disagrees because this limitation is disclosed by Teicher in the abstract,

specifically wherein it is stated that price storage devices for storing basic price information; criteria

storage devices for storing predetermined criteria to be used in determining sales promotion prices,

Applicant should duly note that the predetermined criteria that is to be used, is the risk factor taken

in order to promote sale).

C. "receiving information relating to the product via a remote transmitter". As stated above, Teicher

discloses this limitation in col 6, lines 45-51, wireless communication.

CONCLUSION

8. Any inquiry concerning this communication from the examiner should be directed to Pierre

Eddy Elisca at (703) 305-3987. The examiner can normally be reached on Tuesday to Friday from

6:30AM to 5:00PM.

Art Unit: 3621

If any attempt to reach the examiner by telephone is unsuccessful, the examiner's supervisor, James Trammell can be reached on (703) 305-9768.

Any response to this action should be mailed to:

Commissioner of Patents of Trademarks

Washington, D.C. 20231

The Official Fax Number For TC-3600 is:

Patent Examiner

August 25, 2003